

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO. 19603/10215 (CRF D-1156D)	SERIAL NO. 08/828,323
	APPLICANT Michael E. O'Donnell	
	FILING DATE March 28, 1997	RECEIVED JUL 18 2002 TECH CENTER 1600/2900 GROUP ART UNIT 1652

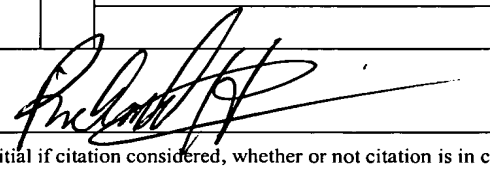
U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

RH	1	Maki et al., "DNA Polymerase III Holoenzyme of <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> 263:6555-6560 (1988)
RH	2	O'Donnell, "Accessory Proteins Bind a Primed Template and Mediate Rapid Cycling of DNA Polymerase III Holoenzyme From <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> 262:16558-16565 (1987)
RH	3	Onrust et al., "Analysis of the ATPase Subassembly Which Initiates Processive DNA Synthesis by DNA Polymerase III Holoenzyme," <u>J. Biol. Chem.</u> 266:21681-21686 (1991)
RH	4	Onrust et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11766-11772 (1993)
RH	5	Xiao et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11773-11778 (1993)
EXAMINER		DATE CONSIDERED
		10/3/02
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RV		6	Xiao et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11779-11784 (1993)
I		7	Flower et al., "The Adjacent <i>dnaZ</i> and <i>dnaX</i> Genes of <i>Escherichia coli</i> are Contained Within One Continuous Open Reading Frame," <u>Nucleic Acids Research</u> 14:8091-8101 (1986)
		8	Ohmori et al., "Structural Analysis of the <i>dnaA</i> and <i>dnaN</i> Genes of <i>Escherichia coli</i> ," <u>Gene</u> 28:159-170 (1984)
		9	Maki et al., "Structure and Expression of the <i>dnaQ</i> Mutator and the Rnase H Genes of <i>Escherichia coli</i> : Overlap of the Promoter Regions," <u>Proc. Natl. Acad. Sci. USA</u> 80:7137-7141 (1983)
RV		10	Tomasiewicz et al., "Sequence Analysis of the <i>Escherichia coli dnaE</i> Gene," <u>J. Bacteriology</u> 169:5735-5744 (1987)
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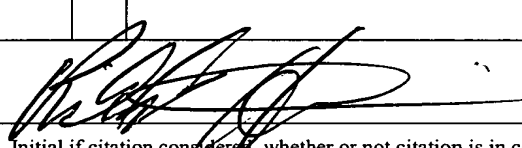
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RV		11	Shepard et al, "Determination of the Precise Location and Orientation of the <i>Escherichia coli</i> <i>dnaE</i> Gene," <u>J. Bacteriology</u> 158:455-459 (1984)
		12	Studwell et al., "Replication of the Lagging Strand by DNA Polymerase III Holoenzyme," <u>Molecular Mechanisms in DNA Replication and Recombination</u> pp. 153-164 (1990)
RV		13	Studwell-Vaughan et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11785-11791 (1993)
		14	Mike O'Donnell, "Accessory Protein Function in the DNA Polymerase III Holoenzyme from <i>E. coli</i> ," <u>BioEssays</u> , 14:105-111 (1992)
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RH	2	McHenry et al., "DNA Polymerase III of <i>Escherichia coli</i> ," <u>Journal of Biological Chemistry</u> , 254(5):1748-53 (1979).
RH	3	Kornberg, "DNA Replication"; W.H. Freeman and Company, San Francisco, pp. 172-78 (1980).
RH	4	Tpkase et al., <u>J. Bact.</u> , 169(12):5692-5699 (1987)
RH	5	Yoshikawa et al., <u>Mol. Gen. Genet.</u> , 209:481-488 (1987)
RH	6	Maki et al., <u>J. Biol. Chem.</u> , 263(14):6547-6554 (1988)
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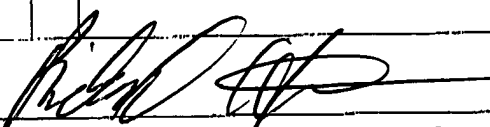
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RH	7	ERML database entry #EXXERB (Jul. 6, 1989)
RK	8	Feoseq database entry #YZPA ECOTJ (Oct. 1, 1989)
RH	9	Stirling et al., <u>EMBO Journal</u> , 8:1623-1627 (1989)
RK	10	Studwell et al., "Processive Replication is Contingent on the Exonuclease Subunit of DNA Polymerase III Holoenzyme," <u>Journal of Biological Chemistry</u> , 265(2):1171-78 (1990)
RH	11	O'Donnell et al., <u>J. Biol. Chem.</u> , 265(2):1179-1187 (1990)
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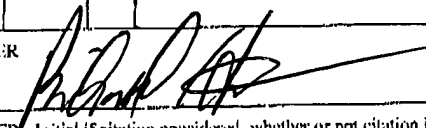
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	13	Kong et al., <u>Cell</u> , 69:425-37 (1992)
	14	Carter et al., "Molecular Cloning, Sequencing, and Overexpression of the Structural Gene Encoding the Delta Subunit of <u>Escherichia coli</u> DNA Polymerase III Holoenzyme," <u>Journal of Bacteriology</u> , 174(21):7013-25 (1992)
	15	EMBL database entry #F0DNAFDPS (Nov. 12, 1992)
	16	EMBL database entry #HCHOLETTA (Nov. 12, 1992)
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